Application No.: 10/783,868

IV. AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A sliding member in which a sliding layer is provided on a surface of a base material formed of any of steel, stainless steel, copper-based alloy, aluminum-based alloy, and magnesium-based alloy, said sliding layer containing polybenzimidazole and 1 to 70 percent by volume of a solid lubricant, wherein the sliding layer contains 0.1 to 10 percent by volume of bismuth or/and bismuth alloy.

- 2. (Original) The sliding member according to claim 1, wherein the surface of said base material is subjected to a chemical conversion coating, and said sliding layer is provided on the chemical conversion coated surface.
- 3. (Original) The sliding member according to claim 1, wherein said solid lubricant is formed of at least one kind of polytetrafluoroethylene, graphite, and molybdenum disulfide.
- 4. (Original) The sliding member according to claim 2, wherein said solid lubricant is formed of at least one kind of polytetrafluoroethylene, graphite, and molybdenum disulfide.
 - 5. (Canceled)
- 6. (Original) The sliding member according to claim 2, wherein the sliding layer contains 0.1 to 10 percent by volume of bismuth or/and bismuth alloy.
 - 7. (Original) The sliding member according to claim 4, wherein the

Application No.: 10/783,868

sliding layer contains 0.1 to 10 percent by volume of bismuth or/and bismuth alloy.

- 8. (Original) The sliding member according to claim 1, wherein said sliding layer contains 0.1 to 10 percent by volume of an inorganic compound having Mohs' hardness of 4 or less.
- 9. (Original) The sliding member according to claim 2, wherein said sliding layer contains 0.1 to 10 percent by volume of an inorganic compound having Mohs' hardness of 4 or less.
- 10. (Original) The sliding member according to claim 4, wherein said sliding layer contains 0.1 to 10 percent by volume of an inorganic compound having Mohs' hardness of 4 or less.
- 11. (Original) The sliding member according to claim 7, wherein said sliding layer contains 0.1 to 10 percent by volume of an inorganic compound having Mohs' hardness of 4 or less.
- 12. (Original) The sliding member according to claim 1, wherein a bonding layer formed of a thermosetting resin is provided between said base material and said sliding layer.
- 13. (Original) The sliding member according to claim 2, wherein a bonding layer formed of a thermosetting resin is provided between said base material and said sliding layer.

Application No.: 10/783,868

14. (Original) The sliding member according to claim 7, wherein a bonding layer formed of a thermosetting resin is provided between said base material and said sliding layer.

- 15. (Original) The sliding member according to claim 11, wherein a bonding layer formed of a thermosetting resin is provided between said base material and said sliding layer.
- 16. (Original) The sliding member according to claim 1, wherein said sliding member is used for a swash plate of a swash plate type piston pump.
- 17. (Original) The sliding member according to claim 2, wherein said sliding member is used for a swash plate of a swash plate type piston pump.
- 18. (Original) The sliding member according to claim 7, wherein said sliding member is used for a swash plate of a swash plate type piston pump.
- 19. (Original) The sliding member according to claim 11, wherein said sliding member is used for a swash plate of a swash plate type piston pump.
- 20. (Currently Amended) The sliding member according to claim 16claim 12, wherein said sliding member is used for a swash plate of a swash plate type piston pump.